

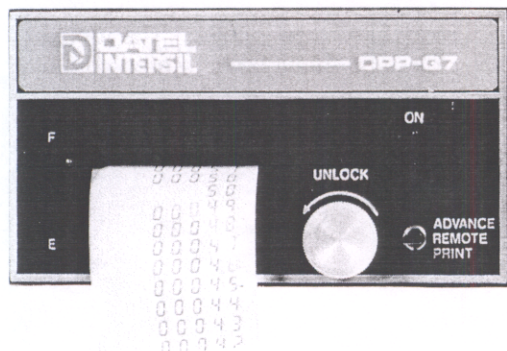
SPECIFICATIONS

NIM Model 3157

PRINTER AND DISPLAY INTERFACE FOR 3001 *qVt* MCA

- Inputs:** 44-pin card-edge on rear panel, pin-for-pin identical to the Model 3001 *qVt* rear digital connector. Mates with 44-position connector with 0.156-inch centers or LeCroy Model DC44/2 Data Cable.
- Outputs:** Two 34-pin headers on printed circuit board (with front panel access for cables) are directly compatible with Datal DPP-Q7 and Syracuse 14/12-TH printers. Mates with two 34-position flat cable headers or, for DPP-7 Printer use, with LeCroy Model DPP-DC34 Dual Data Cable.
- LED Display:** Displays decimal value of Address or Data at the selected Cursor position.
- Controls:**
- Display Select (two-position switch) selects option of Address or Data of selected Cursor.
 - Cursor Select (two-position switch) selects Start or End Cursor to be controlled and displayed.
 - Cursor Position (momentary, center-off lever switch) provides the ability to move the selected Cursor. Momentary contact will move the Cursor by one channel; continuous contact will begin automatic stepping.
 - Start Print pushbutton initiates printout, starting at Start Address and stopping at End Address.
 - Stop Print pushbutton provides means for manual termination of print operation.
- Power Requirements:** Requires 115 VAC (50-400 Hz), or +6 volts, switch-selectable; via standard NIM bin power connector. Draws 1.35 A current.
 Caution: When powered by AC line voltage, the 3157 should be placed at least three NIM slots away from the 3001 to avoid noise transfer from the 3157 transformer to the sensitive 3001 analog circuitry.
- Packaging:** In conformance with NIM standards. RF-shielded double-width module.

DATAL DPP-Q7 Printer*



The Datal Model DPP-Q7 Printer operates with the LeCroy Model 3157 Printer and Display Interface to provide 7 column hard copy data on an inkless thermal paper. Maximum printing rate is 4 lines per second, with a capacity of approximately 9000 lines per roll. The self-contained printer mounts panel-meter style in a 4.50" x 2.72" cutout and is secured by four screws. Power is applied via standard A.C. line cord and plug, and BCD data from the 3157 is applied via the LeCroy Model DPP-DC34 Dual Data Cable to a printed circuit connector at the rear of the printer.

*Physically and electrically interchangeable with earlier DPP-7.

SPECIFICATIONS SUBJECT TO CHANGE